

## INTERNATIONAL SEARCH REPORT

 International Application No  
 PCT/EP2004/008192

 A. CLASSIFICATION OF SUBJECT MATTER  
 IPC 7 C07C7/08 C07C11/167

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C07C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A,P	WO 2004/011406 A (ADRIAN TILL ; BASF AG (DE); HEIDA BERND (DE); HILL THOMAS (DE); KINDLE) 5 February 2004 (2004-02-05) page 1, line 6 - line 8 page 2, line 30 - page 3, line 15 page 3, line 28 - page 6, line 28 page 7, line 10 - line 12 page 7, line 22 - page 8, line 3 page 8, line 36 - page 9, line 21 page 9, line 35 - page 10, line 22 page 12, line 16 - page 13, line 30; claims 2,3,6,9,12 ----- -/--	1-8

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
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- \*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

18 January 2005

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31/01/2005

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 100 22 465 A (BASF AG) 15 November 2001 (2001-11-15) cited in the application	1,2
Y	paragraphs '0001! - '0003!, '0008!, '0012! - '0015!, '0024! - '0026!, '0028!, '0036!; claims; figures	3-8
X	EP 0 284 971 A (BASF AG) 5 October 1988 (1988-10-05)	1,2
Y	the whole document	3-8

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/008192

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 2004011406	A	05-02-2004	DE 10233620 A1 WO 2004011406 A1	12-02-2004 05-02-2004
DE 10022465	A	15-11-2001	DE 10022465 A1 AU 6741901 A BR 0110721 A CA 2408325 A1 CN 1433392 T CZ 20023681 A3 WO 0185656 A1 EP 1282586 A1 HU 0302011 A2 JP 2004514647 T US 2003181772 A1	15-11-2001 20-11-2001 10-02-2004 07-11-2001 30-07-2003 16-04-2003 15-11-2001 12-02-2003 29-09-2003 20-05-2004 25-09-2003
EP 0284971	A	05-10-1988	DE 3710434 A1 AT 66447 T BR 8801270 A CA 1313507 C DE 3864295 D1 EP 0284971 A2 JP 2113353 C JP 8025915 B JP 63255239 A KR 9606256 B1 US 4859286 A	06-10-1988 15-09-1991 25-10-1988 09-02-1993 26-09-1991 05-10-1988 21-11-1996 13-03-1996 21-10-1988 13-05-1996 22-08-1989